

FIG. 2

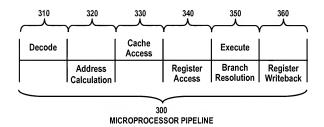


FIG. 3

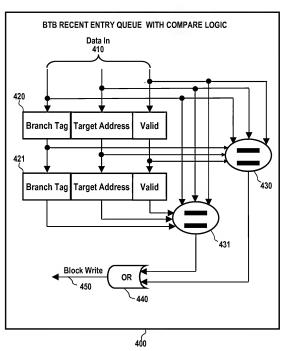
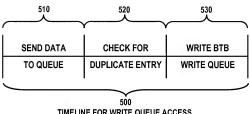


FIG. 4



TIMELINE FOR WRITE QUEUE ACCESS AND BTB WRITING

FIG. 5

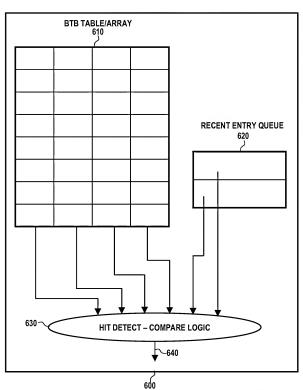


FIG. 6

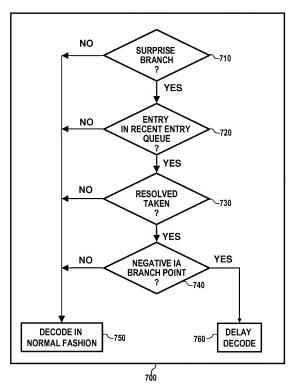


FIG. 7